In the Specification:

Please replace the paragraph beginning at page 2, line 5 with the following rewritten paragraph:

One form of technology associated with a rehabilitation apparatus and system is biofeedback. This is a treatment technique for patients who have a loss of perception of some body function. A biofeedback apparatus monitors the specific body function for which the patient has suffered a loss of perception and provides patients with a visual or auditory signal in response to a change in the particular body function. A form of biofeedback is an electromyographic (EMG) biofeedback apparatus and system. An EMG system aims to teach patients how to use muscles which are in need of rehabilitation. EMG systems generally provide feedback to the patient in the form of visual and/or audio signals. Recent developments in EMG biofeedback apparatus include sensors in communication with specific body parts participating in the exercise as shown in U.S. Patent Application No. 09/361,753, now U.S. Patent No. 6,413,190, assigned to Enhanced Mobility Technologies. In this application, the sensors themselves are in communication with a computer to record and assess the progress of the patient. Accordingly, EMG apparatus and systems have progressed to a point where they may include an evaluation tool to determine the progress of the patient in view of the rehabilitation exercises conducted.

Please replace the paragraph beginning at page 38, line 19 with the following rewritten paragraph:

The fourth degree of flexibility is due to the wireless connectivity between the robot and its inputs. Since the user is not physically attached to the robot, there is a great degree of freedom of movement between the user and the robot. In addition, the robot, the wearable sensors, and/or the controlling console can be communicating near each other, over a local wireless communication network, or distant from each other, over a long-~~distant~~ distance communication network such as the Internet. This flexibility greatly enhances the number of alternative embodiments, for example; allowing users to interact with a remote robot; multiple users from different locations to interact with single or multiple robots at one location; and, allowing an operator to monitor a user's interaction with a robot, either in real-time or post-session.

Please replace the paragraph beginning at page 48, line 2 with the following rewritten paragraph:

Abstract of the Disclosure

~~**Robotic Apparatus and Wireless Communication System**~~

A robotic apparatus and system adapted to communicate with a wireless sensor. The apparatus may be either physical or virtual in nature and is adapted to communicate physical movements with a wireless sensor. Data received from the sensor and/or robotic apparatus may be reviewed in a real-time mode, or may be saved for review at a later time. In addition, the apparatus may be controlled through an operator that is in local or remote communication with the apparatus. The robotic system may include pre-programmed interactive platforms for enabling communication between a user and the apparatus in a dynamic mode. In addition, the system may allow an operator to program a game/story for use as an interactive platform. Accordingly, the apparatus and system provides a platform for rehabilitative exercise of a patient as well as an entertainment device.